

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34	"4863281"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:11
L54	72	"5167235"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
L53	259	(thermometer or ((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3))) and probe and (ear or tympan\$ or clinical) and (probe WITH (cover or sheath or protect\$3 or cap)) and thread\$ and (twist\$4 or rotat\$3 or rotary or turn\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L52	1443	600/549.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
L51	317	"600"/549.ccls. and (ear or tympan\$ or ear\$) and probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L50	600	"600"/549.ccls. and probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L49	9	"600"/474.ccls. and eject\$3 and probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L48	194	"374"/\$.ccls. and eject\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23

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L47	908	"600"/\$.ccls. and eject\$3 and probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L46	10	"600"/474.ccls. and eject\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L45	149	"600"/474.ccls. and (ear or tympan\$ or ear\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L44	579	"600"/549.ccls. and (ear or tympan\$ or ear\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L43	92	"374"/\$.ccls. and eject\$3 and probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L42	33	"600"/549.ccls. and eject\$3 and probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L41	117	600/549.ccls. and thread\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
L40	353	"374"/\$.ccls. and (ear or tympan\$ or eardrum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L39	128	"600"/474.ccls. and probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L38	305	374/209	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23

## EAST Search History

L37	186	(radiation or (infra adj red) or (infrared) or (infra-red)) and (thermometer or ((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3))) and probe and (ear or tympan\$ or clinical) and (probe WITH (cover or sheath or protect\$3 or cap)) and thread\$ and (twist\$4 or rotat\$3 or rotary or turn\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L36	14576	(radiation or (infra adj red) or (infrared) or (infra-red)) and (thermometer or ((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3))) and (probe or ear or tympan\$ or clinical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L35	3127	(radiation or (infra adj red) or (infrared) or (infra-red)) and (thermometer or ((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3))) and probe and (ear or tympan\$ or clinical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L34	79353	(radiation or "IR" or (infra adj red) or (infrared) or (infra-red)) and (thermometer or ((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L33	184	(radiation or (infra adj red) or (infrared) or (infra-red)) and (thermometer or ((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3))) and probe and (ear or tympan\$ or clinical) and (probe WITH (cover or sheath or protect\$3)) and thread\$ and (twist\$4 or rotat\$5 or rotary or turn\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L32	2540	(radiation or (infra adj red) or (infrared) or (infra-red)) and (thermometer or ((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3))) and probe and (ear or tympan\$ or clinical) and (cover or sheath or protect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L31	188	(radiation or (infra adj red) or (infrared) or (infra-red)) and (thermometer or ((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3))) and probe and (ear or tympan\$ or clinical) and (probe WITH (cover or sheath or protect\$3)) and thread\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23

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L30	15709	(radiation or "IR" or (infra adj red) or (infrared) or (infra-red)) and (thermometer or (((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3))) and (probe or ear or tympan\$ or clinical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L29	301	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and probe and ((sheath or cover or cap or housing) WITH protect\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L28	44	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and (cover NEAR probe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L27	0	radiation and (((thermal\$3 or temperature) NEAR (measur\$3 or sens\$3 or detect\$3)) or thermometer) and (rotat\$3 or turn\$3 or thread\$) and (ear or tympan\$) and (((pop adj off) or pop-off) WITH (cap or sheath))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L26	13	radiation and (((thermal\$3 or temperature) NEAR (measur\$3 or sens\$3 or detect\$3)) or thermometer) and (rotat\$3 or turn\$3 or thread\$) and (ear or tympan\$) and ((pop\$3 adj off) or pop\$3-off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L25	13	radiation and (((thermal\$3 or temperature) WITH (measur\$3 or sens\$3 or detect\$3)) or thermometer) and (rotat\$3 or turn\$3 or thread\$) and (ear or tympan\$) and ((pop\$3 adj off) or pop\$3-off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
L24	1783	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and (ear\$4 or tympan\$) and cover	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L23	7	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and (ear\$4 or tympan\$) and ((pop\$3 adj off) or pop\$3-off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23

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L22	723	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and (ear\$4 or tympan\$) and cover and probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L21	39	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and (ear\$4 or tympan\$) and (cover NEAR probe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L20	47	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and (cover\$3 NEAR probe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L19	1063	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and probe and (sheath or cover or cap or housing) and protect\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L18	1418	radiation and (((thermal\$3 or temperature) NEAR (measur\$3 or sens\$3 or detect\$3)) or thermometer) and (rotat\$3 or turn\$3 or thread\$) and (ear or tympan\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L17	1415	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and probe and (sheath or cover or cap or housing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L16	583	(radiation or (infra adj red) or (infrared) or (infra-red)) and (thermometer or ((thermal\$3 or temperature) NEAR (sens\$3 or detect\$3))) and probe and (ear or tympan\$ or clinical) and (cover or sheath or protect\$3) and thread\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L15	1610	radiation and (((thermal\$3 or temperature or heat) NEAR (sens\$3 or detect\$3)) or thermometer) and (thread\$3) and probe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L14	49	374/209.ccls. and (rotat\$3 or turn\$3 or thread\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23

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L13	197	374/131.ccls. and (rotat\$3 or turn\$3 or thread\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L12	550	374/208.ccls. and (rotat\$3 or turn\$3 or thread\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L11	104	374/158.ccls. and (rotat\$3 or turn\$3 or thread\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L10	129	600/474.ccls. and (rotat\$3 or turn\$3 or thread\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L9	339	374/131.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
L8	84	374/209.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
L7	196	374/158.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
L6	1219	374/121.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
L5	420	374/121.ccls. and (rotat\$3 or turn\$3 or thread\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23
L4	98	374/208.ccls. and (rotat\$3 or turn\$3 or thread\$) and (ear\$ or tympan\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:23

## EAST Search History

L3	194	600/474.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23
L2	1042	374/208.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 13:23